

DYNAMIC RADIO FREQUENCY INTERFERENCE DETECTION AND CORRECTION

Abstract

[0092] A system and method providing dynamic detection and correction of data corrupted by external interference in wireless communications network includes an interference detection unit and correction unit. Detection unit detects impact on video signals based on measuring condition of predetermined portion of video signals. Correction unit corrects the interference by selecting previously stored data to replace corrupted video data.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100